



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on June 5, 2001.

Signature

Applicant

Myles Wakayama, et al.

Application No.:

J.

09/456,230

Filed

December 7, 1999

Title

LOW JITTER HIGH PHASE RESOLUTION PLL-BASED TIMING RECOVERY

SYSTEM

Grp./Div.

2816

Examiner

A. Tra

Docket No.

36159/RJP/B600

Post Office Box 7068
Pasadena, CA 91109-7068
Sune 5, 2001

Assistant Commissioner for Patents Washington, D.C. 20231

Enclosed is an amendment to the above-identified application.

| | . (| CLAIMS AS | AMENDE | D | | |
|------------------------------------|---|-------------------------------|---------------------------|----------------------|----------------------|-----|
| | Claims Remaining After Amendment | Highest Number Paid For | Number Extra Claims | Small Entity Rate | Large Entity Rate | FEE |
| Total Claims Fee | 8 | * 22 | 0 | x \$9.00 | x \$18.00 | |
| Independent Claims | 2 | ** 2 | 0 | x \$40.00 | x \$80.00 | |
| Multiple Dependent Claims *** | | | | \$135.00 | \$270.00 | |
| TOTAL FILING FEE | | ** | | | | \$0 |
| NO ADDITIONAL FEE REQUIRED **** | IF NO FEE REQUIRED, INSERT "0" | | | | | 0 |
| LIST INDEPENDENT C | LAIMS: 8, 21 | | | | | |

- * IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3
- ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3
- *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME
- **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"

- X A Petition for Extension of Time and the required fee are enclosed.
 - Other enclosures:

Amendment Transmittal Letter Application No. 09/456,230

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

Richard J. Paciulan

Reg. No. 28,248 626/795-9900

RJP/III

LLL PAS355065.1-*-6/5/01 9:19 AM